

ABSTRACT OF THE DISCLOSURE

First and second telephone sets each comprise telephone set control units, voice codecs, and accumulating units. When the first telephone set, which is a subscriber of an internet service provider network, sends out internet service connection point data to the second telephone set, the second telephone set connects itself to the internet service provider network with reference to data in its accumulating unit and starts the voice codec. Then, the first telephone set connects itself to the internet service provider network and starts the voice codec. Thus, internet service telephone communication is made.